## (19) World Intellectual Property Organization

International Bureau





### (43) International Publication Date 14 July 2005 (14.07.2005)

**PCT** 

# (10) International Publication Number WO 2005/063828 A1

- (51) International Patent Classification<sup>7</sup>: C08F 10/00, 210/16, C07F 17/02, 7/08, C07D 495/04 // (C07D 495/04, 333:00, 333:00)
- (21) International Application Number:

PCT/EP2004/012984

(22) International Filing Date:

16 November 2004 (16.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03104913.3 22 December 2003 (22.12.2003) EP 60/532,331 22 December 2003 (22.12.2003) US

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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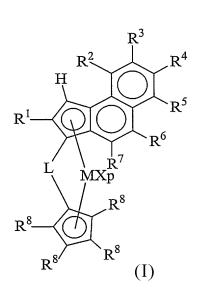
— of inventorship (Rule 4.17(iv)) for US only

#### **Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: METALLOCENE COMPOUNDS



(57) Abstract: A metallocene compound of formula (I) wherein: M is an atom of a transition metal; X, same or different, is a hydrogen atom, a halogen atom, or a R, OR, OSO $_2$ CF $_3$ , OCOR, SR, NR $_2$  or PR $_2$  group, wherein R is  $C_1$ -C $_{40}$  hydrocarbon group; L is a divalent bridging group;  $R^1$ , is a  $C_1$ -C $_{40}$  hydrocarbon group;  $R^3$  is a  $C_1$ -C $_{40}$  hydrocarbon group;  $R^3$  is a  $C_1$ -C $_{40}$  hydrocarbon group; atoms or  $C_1$ -C $_{40}$  hydrocarbon groups.

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